

Domtar P. Box 747 Plymouth, NC 27962 T 252-793-8111 F 252-793-8164 www.domtar.com



April 7, 2014

Compliance Unit, NCDENR-DWM Solid Waste Section 1646 Mail Service Center Raleigh, NC 27699-1646 <u>Certified Mail</u> <u>Return Receipts Requested</u>

Subject: Industrial Solid Waste Landfill Facility Permit No. 9401-Indus-2008
Domtar Paper Company, LLC – Plymouth, NC
Environmental Monitoring Form & Table of Values Which Exceed Established
Standards And/Or Exceed Reporting Levels

Dear Sir:

Enclosed is the Environmental Monitoring Form and the Table of Values Which Exceed Established Standards and/or Exceed Reporting Levels for Domtar Paper Company, LLC Plymouth, NC for the groundwater samples collected February 21, 2014.

If you have any questions or require any additional information pertaining to this report, please contact me by phone, (252) 793-8163 or by email, kari.cahoon@domtar.com.

Sincerely,

Kari Cahoon

Environmental Engineer

xc: Department files

xc: Ray Williams, Washington Office

Kau Cahoon

DENRUSE ONLY Paper Report Electronic Data - Email CD (data loaded: Yes / No)	Doc/Event #:
NC DENR Division of Waste Management - Solid Waste	Environmental Monitoring
Notice: This form and any information attached to it are "Public Records" as defined in NC General Statute	Reporting Form e 132-1. As such, these documents are
available for inspection and examination by any person upon request (NC General Statute 132-6).	
 Instructions: Prepare one form for each individually monitored unit. Please type or print legibly. Attach a notification table with values that attain or exceed NC 2L groundwater standards or NC must include a preliminary analysis of the cause and significance of each value. (e.g. naturally occondition, etc.). Attach a notification table of any groundwater or surface water values that equal or exceed the repart of the exceeding t	curring, off-site source, pre-existing porting limits. This includes any structures on or nearby the
Solid Waste Monitoring Data Submittal Information Name of entity submitting data (laboratory, consultant, facility owner):	
Dontar Paper Company LLC	
Name: Kari Cah Don Phone: 252 793 816	
E-mail: Kari, Cahoon @ Nomtor, com	J
NAT TO LARCOTTO TO THE TOTAL OF	
	ndfill Rule: Actual sampling dates (e.g., or .1600) October 20-24, 2006)
Domtar Paper Highway 149 North PO Box 747 Prymouth, nc 27962 Indus-208 . (0500 2/21/2014
Environmental Status: (Check all that apply) Initial/Background Monitoring Detection Monitoring Assessment Monitoring	g Corrective Action
Type of data submitted: (Check all that apply) Groundwater monitoring data from monitoring wells Groundwater monitoring data from private water supply wells Leachate monitoring data U Surface water monitoring data Other(specify)	
No. No groundwater or surface water standards were exceeded. Yes, a notification of values exceeding a groundwater or surface water standard is attached. It inclumentation preliminary analysis of the cause and significance of any concentration. Yes, a notification of values exceeding an explosive methane gas limit is attached. It includes the management of the cause and explosive methane gas limit.	ard or NC Solid Waste GWPS and
Certification	
To the best of my knowledge, the information reported and statements made on this data submittate. Furthermore, I have attached complete notification of any sampling values meeting or exceeding glevels, and a preliminary analysis of the cause and significance of concentrations exceeding ground are significant penalties for making any false statement, representation, or certification including the	groundwater standards or explosive gas dwater standards. I am aware that there
Kari Cahoon Environmental Engineer Z Facility Representative Name (Print) Title (Area Code) Telepl	252 793 8143
	hone Number NC Licensed/ Professional Geologist Seal
Signature Date	
Highway 149 N PO Box 747 Plymouth, nc 27 Facility Representative Address	962

Table of Values Which Exceed Established Standards And/Or Exceed Reporting Levels

•	NC 2B SWS **		Ŧ																	
6020	NC GWP STD **								4											
Lab ID# 6020	NC 2L STD **	700	1000	700	1000	10	1000	700		700	1000									
Permit #: 9401	Result, ug/l	1208	19	240	18	12	19	112	4	100	12									
	CAS#	7440-39-3	7440-66-6	7440-39-3	7440-66-6	7440-47-3	7440-66-6	7440-39-3	7440-41-7	7440-39-3	7440-66-6						The state of the s			
	eeds Parameter	Barium	Zinc	Barium	Zinc	Total Chromium	Zinc	Barium	Beryllium	Barium	Zinc									
r.	Exc Std	×				×														
PAPER CO.	Collection Exceeds Date Std	02/21/2014	02/21/2014	02/21/2014	02/21/2014	02/21/2014	02/21/2014	02/21/2014	02/21/2014	02/21/2014	02/21/2014									
Facility Name: DOMTAR PAPER CO., LLC	Location	Well #1	Well #1	Well #13	Well #13	Well #1A	Well #1A	Well #2	Well #3	Well #8	Well #9									

** Note: NC 2L STD = NC 2L Ground Water Standard
NC GWP STD = NC Solid Waste Groundwater Protection Standard
NC 2B SWS = NC 2B Surface Water Standard

Dage. 1/1